

United States Patent [19]  
Tran

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[54] THERAPEUTIC AGENT DELIVERY SYSTEM  
AND METHOD

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Related U.S. Application Data

- [62] Division of Ser. No. 679,128, Dec. 6, 1984, Pat. No.  
4,715,850.  
[51] Int. Cl.<sup>4</sup> ..... A61M 5/00  
[52] U.S. Cl. .... 604/891.1; 604/131;  
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[58] Field of Search ..... 604/82, 83, 86, 87,  
604/93, 126, 891.1, 131; 204/130, 131

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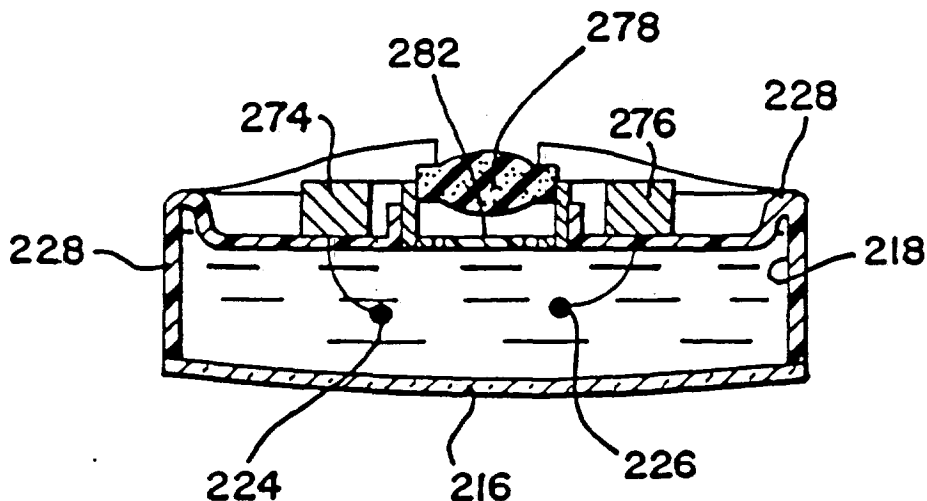
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[57] ABSTRACT

A method and apparatus for controllably administering a therapeutic agent to a patient is disclosed. The method and apparatus uses an electromotive force between an anode and a cathode to cause the therapeutic agent to migrate through a semipermeable membrane. The therapeutic agent is then delivered to the patient.

6 Claims, 5 Drawing Sheets



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